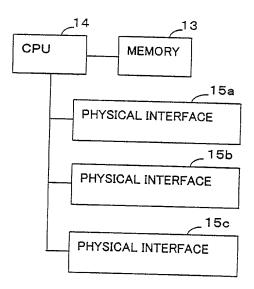


FIG.2



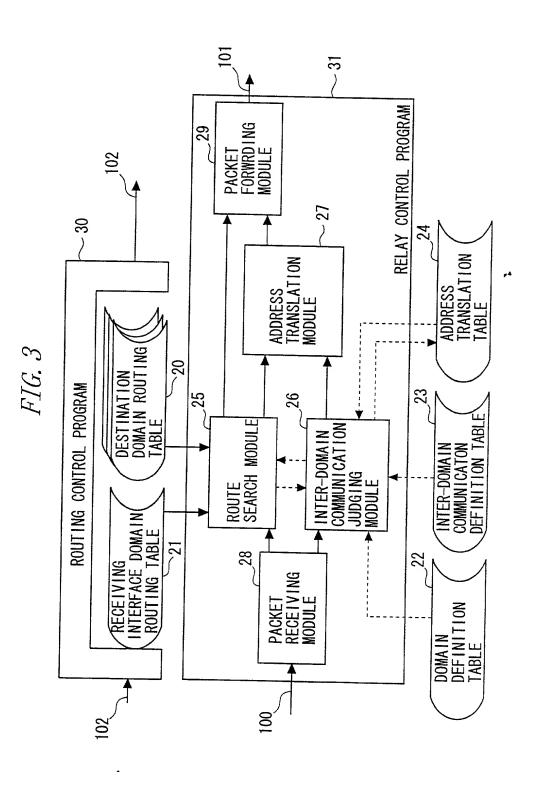
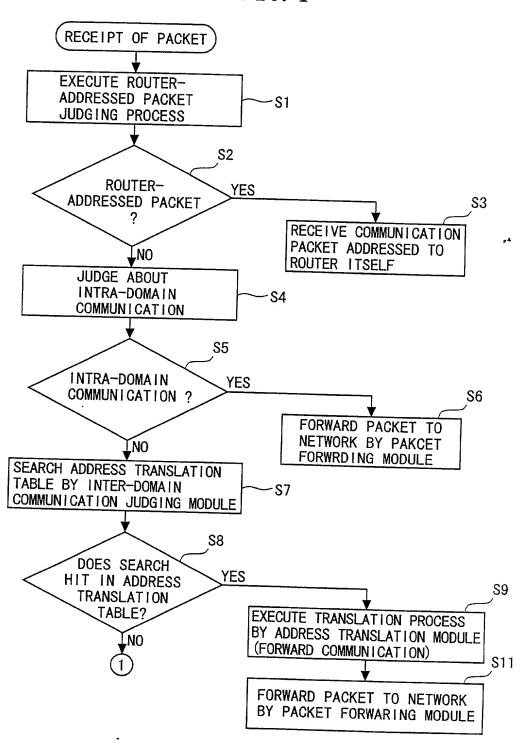


FIG. 4



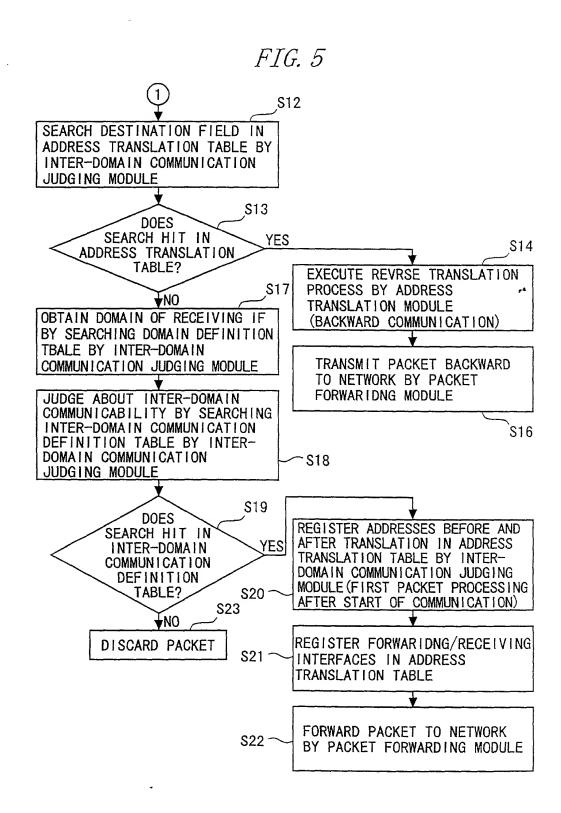


FIG.6

I/F NUMBER	DOMAIN NUMBER
de0	0
de1	1
de2	2
de3	2

FIG. 7

COMMUNICADILITY	
COMMUNICABILITY	TRANSLATION
(1:PERMITTED	RULE
0:PROHIBITED),	
0	-
0	-
1	NAT
0	_
1	NAT
1	NAT
	(1:PERMITTED

FIG.8

DESTINATION	NEXT HOP	OUTPUT
NETWORK	GATEWAY	INTERFACE
100.10.5.0	120.10.4.1	de0
100.10.6.0	120.10.4.120	de0
120.10.4.0	120.10.4.120	de0

FIG.9

		
DESTINATION	NEXT HOP	OUTPUT INTERFACE
NETWORK	GATEWAY	
10.25.55.0	10.25.55.1	de1
10.25.165.0	10.25.55.165	de1
10.25.166.0	10.25.55.166	de1

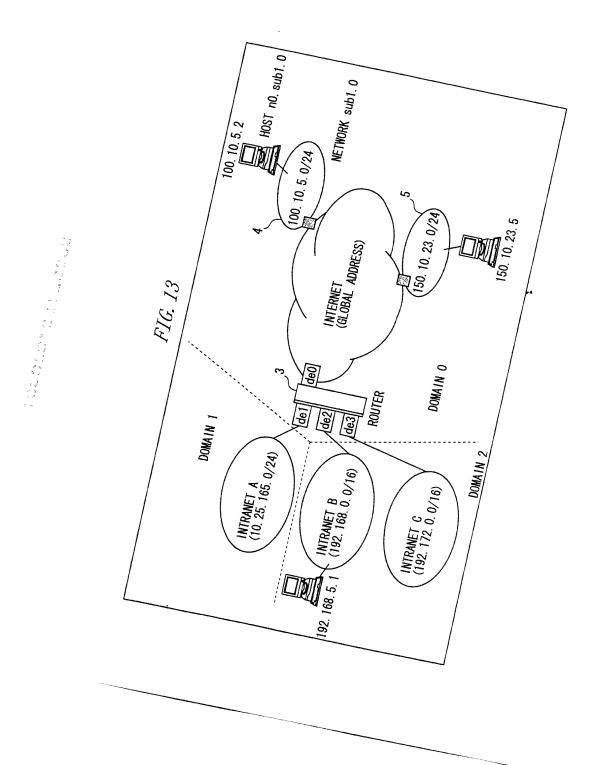
FIG.10

DESTINATION	NEXT HOP	OUTPUT INTERFACE
NETWORK	GATEWAY	
192.168.100.0	192.168.100.1	de2
192.168.250.0	192.168.100.250	de2
192.168.251.0	192.168.100.251	de2
192.172.30.0	192.168.30.1	de3
192.172.38.0	192.168.30.38	de3

FIG 11

	110000		TOTAL CLARE	i de la companya de l	
BEFORE IR	BEFORE IRANSLATION		AFIER IRANSLAIION	AIION	
SOURCE	SOURCE DESTINATION RECEIVING SOURCE	RECEIVING	SOURCE	DESTINATION	FORWARDING
ADDRESS ADDRESS	ADDRESS	I/F	ADDRESS	ADDRESS	I/F
192.168.5.1 100.10.5.2	100.10.5.2	de2	120.10.4.2	100.10.5.2	de0
192.172.3.1 100.10.6.7	100.10.6.7	de3	120.10.4.3	100.10.6.7	de0

DESTINATION	NEXT HOP	OUTPUT	DOMAIN
NETWORK	GATEWAY	INTERFACE	NUMBER
100.10.5.0	120.10.4.1	de0	0
100.10.6.0	120.10.4.120	de0	0
120.10.4.0	120.10.4.120	de0	0
10.25.55.0	10.25.55.1	de1	1
10.25.165.0	10.25.55.165	de1	1
10.25.166.0	10.25.55.166	de1	1
192.168.100.0	192.168.100.1	de2	2
192.168.250.0	192.168.100.250	de2	2
192.168.251.0	192.168.100.251	de2	2
192.172.30.0	192.168.30.1	de3	2
192.172.38.0	192.168.30.38	de3	2



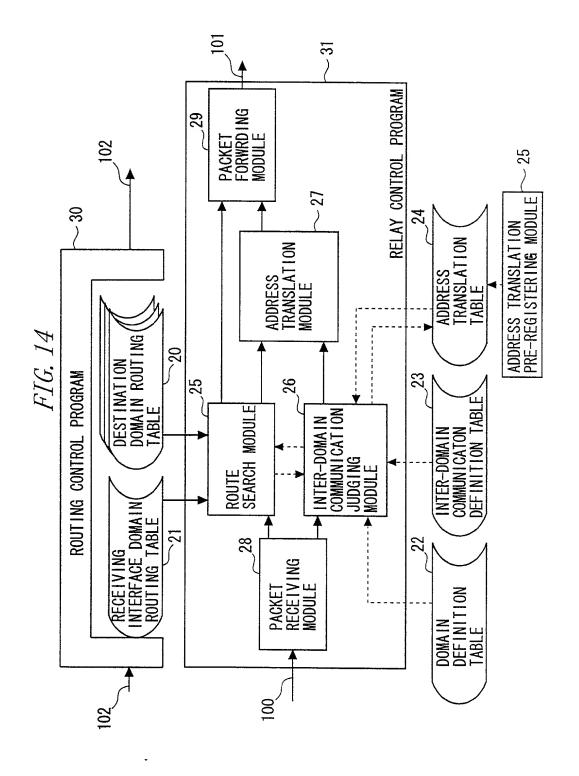


FIG. 15

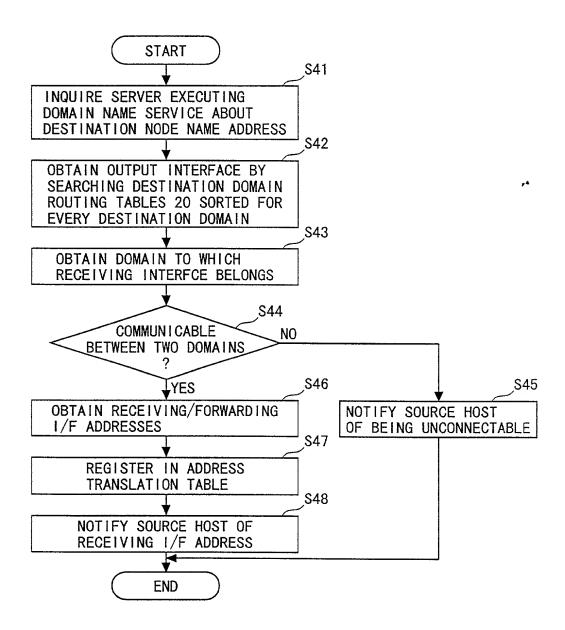
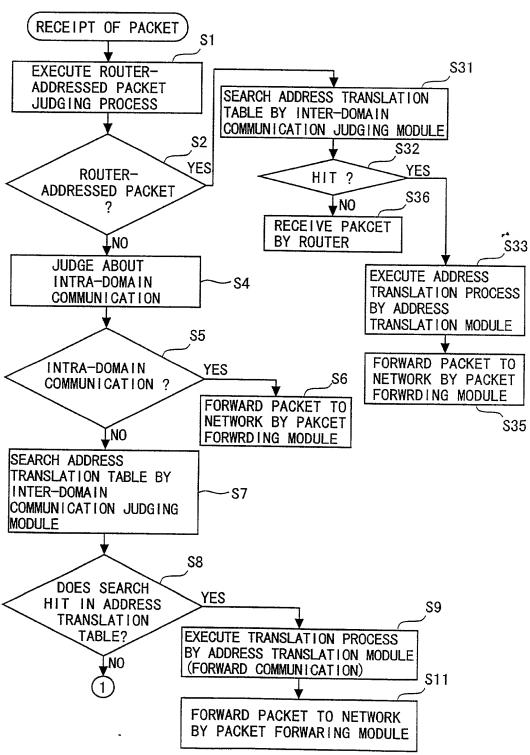


FIG 16

BEFORE TR	BEFORE TRANSLATION		AFTER TRANSLATION	ATION	
SOURCE	SOURCE DESTINATION	RECEIVING SOURCE	SOURCE	DESTINATION FORWARDING	FORWARDING
ADDRESS	ADDRESS ADDRESS	I/F	ADDRESS	ADDRESS	I/F
192.168.5.1	192.168.5.1 192.168.5.2	de2	120.10.4.2	100.10.5.2	de0

p.4

FIG. 17



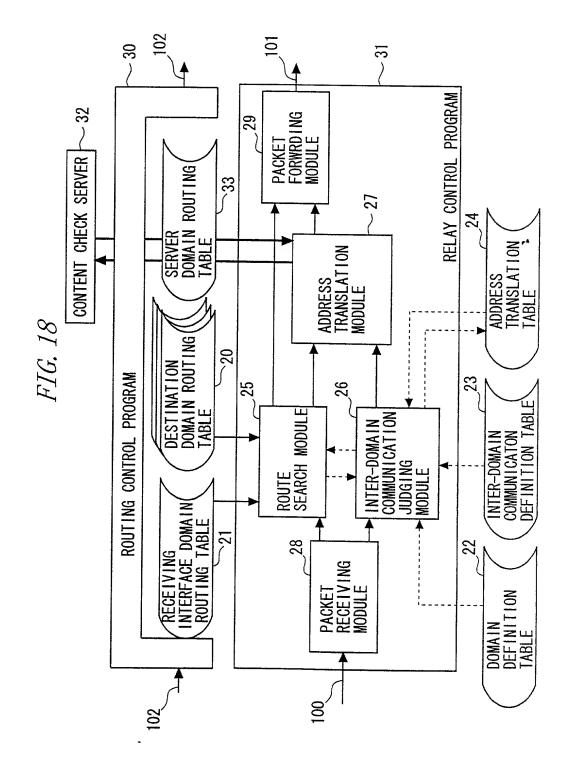
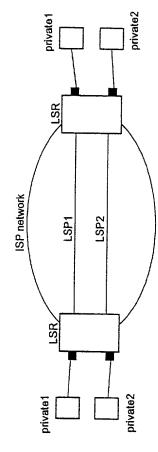
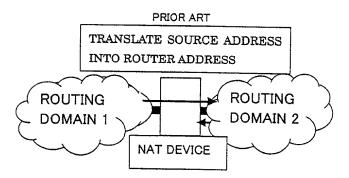


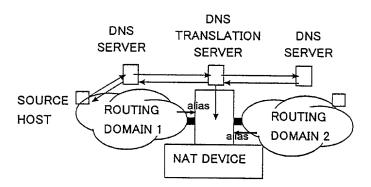
FIG.19

PRIOR ART





PRIOR ART



PRIOR ART

